



WEEK ENDING APRIL 5, 2013

OPP Weekly Activity Report

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PESTICIDE RE-EVALUATION DIVISION

Council for the Conservation of Migratory Birds Annual Meeting. Staff and management from OPP attended the inter-Agency Council for the Conservation of Migratory Birds (CCMB) annual meeting at the Department of Interior on April 3, 2013. Steve Bradbury, Council member, and Cathy Eiden (PRD) and Melissa Panger (EFED), Council staff, attended the meeting for EPA. Council members voted on one of five nominated projects for the third annual Presidential Migratory Stewardship Award. The winner was announced at the end of the meeting. Council members also voted on, and approved, establishing a topical emphasis for the CCMB's annual reports; the proposed emphasis for 2013 is facility management. The Council staff was charged with exploring the timeframes for the topical emphases (e.g., annual, bi-annual, etc.) and revisiting the process used in developing the CCMB annual report. Staff provided updates on the Conservation Measures Subcommittee and the annual report (from 2011 and 2012). Staff also provided an overview of the Avian Knowledge Network. (Melissa Panger, 703-305-6136; Cathy Eiden, 703-305-7887)

PRD Hosts Propargite Meeting to Discuss Draft Description of the Action Document.

On April 3, 2013, PRD hosted a conference call with members of the National Marine Fisheries Service (NMFS) and Chemtura, the technical registrant for propargite to discuss the draft Description of the Action (DOA) document, and proposed label changes. NMFS is beginning its work on the Biological Opinion for propargite under the Pacific Northwest Salmonids lawsuit. The first step in preparing a Biological Opinion is writing the DOA for a chemical. The DOA describes the chemical uses and serves as the basis of the Biological Opinion, and is based on product labels. The final DOA is scheduled to be completed on May 1, 2013. Propargite is an organosulfur miticide/acaricide used on a variety of bearing and non-bearing agricultural food crops, as well as non-food agricultural sites. (Wilhelmena Livingston, 703-308-8025)

EPA Meets with Prodiamine Registrant. On March 27, 2013, EPA team members from EFED and PRD held a conference call with representatives from Syngenta, a technical registrant for prodiamine. Prodiamine is a dinitroaniline herbicide used to control weeds on turf and other non-crop areas. The registrant requested this meeting with EPA to discuss environmental fate and ecotoxicology data requirements issued in the April 2012 registration review DCI. Syngenta presented a variety of requests to the Agency, including reclassification of previously submitted studies, time extension requests, and study waiver requests. Syngenta has committed to providing written documentation of their requests by April 2013. (Katie Weyrauch, 703-308-0166)

ANTIMICROBIALS DIVISION

Fogging and misting application process. On April 1, 2013, a letter providing guidance to registrants with products that are applied by fogging/misting application was signed by the Office Director and is in the process of being mailed to all affected parties. The agency is seeking additional information to make sure that fogger/mister products are effective as claimed and are labeled in a manner that protects human health and the environment from unreasonable adverse effects. The letter also seeks to remove any reference to fogging/misting application as “an adjunct to” sanitization and/or disinfection. (Melba Morrow, 703-308-2716)

FIELD & EXTERNAL AFFAIRS DIVISION

OPP Briefs Acting Administrator on Revisions to Worker Protection Standard. OPP management and staff from FEAD and BEAD briefed Acting Administrator Bob Perciasepe on planned revisions to the Worker Protection Standard. Bob Sussman, Senior Policy Counsel to the Administrator; Sarah Bittleman, Agricultural Advisor to the Administrator; Jim Jones, Acting Assistant Administrator; and representatives from the Office of General Counsel, Office of Policy and the immediate offices of the Administrator and OCSP also attended. The briefing covered the major areas of proposed change, the costs and benefits of the proposal and stakeholder engagement. Mr. Perciasepe, Mr. Sussman and Ms. Bittleman all supported both the proposal and moving the action forward. OPP plans to send the proposal to USDA for a FIFRA-mandated review in May 2013 and then to the Office of Management and Budget in June-July 2013. The WPS complements OPP’s risk assessments and risk mitigation decisions reflected on specific product labels by providing general occupational protections to agricultural workers and pesticide handlers to ensure they understand how to protect themselves from pesticide exposure. (Kevin Keaney, 305-5557; Kathy Davis, 308-7002; Michelle Arling, 308-5891)

Certification and Worker Protection Branch participates in the Ag Issues Forum

Call On March 28, the Certification and Worker Protection Branch (CWPB) participated in EPA Ag Center’s monthly call lead by Ginah Mortensen and Carol Galloway. The monthly conference call hosts those interested in agricultural issues from EPA HQ, EPA Regions, and representatives from USDA and USGS. CWPB presented on the new Project LEAF (Limiting Exposure Around Families) pesticide safety training designed to educate farmworkers on how they can reduce take-home exposure within the home. While printing numbers were limited, CWPB is working with various EPA Regions, universities and agricultural commissions to produce the materials independently for their own training purposes. (Ashley Nelsen, 703-347-8889)

CWPB Hosts Conference Call with Worker Safety Contacts in Regions. On an April 3 conference call, CWPB provided updates on worker safety, including information on the farmworker safety Project LEAF (Limit Exposure Around Families) and the status and timeline of both the worker safety regulation change and the next iteration of *Recognition and Management of Pesticide Poisonings*. The regions provided information on recent projects, such as a decision not to approve a worker safety video because HQ and regional comments noted inconsistencies between the message and the video footage. A few regions noted recent outreach events where they were able to distribute large quantities of informational materials, such as the train-the-trainer handbook. One region announced upcoming WPS inspections planned with the state. Topics concerning the pesticide applicator certification and training program were also discussed – e.g., one state's efforts to make changes to its EPA-approved certification and training plan, and another state legislature's efforts to not remove the aerial applicator certification function from the state pesticide applicator program. (Jeanne Kasai, 308-3240)

BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

Eight Key Antimicrobial Test Methods Revised and Posted. EPA's contract with AOAC International (AOAC) expired in January 2013. During the final months of the contract, AOAC's Committee M (Disinfectant Test Methods) approved EPA's proposed revisions to the three Use-dilution methods (955.14, 955.15, 964.02), the Germicidal and Detergent Sanitizing Action Method (960.09), the Three Step Method for Sporicides (2008.05), the Sporocidal Activity Test (966.04), the Germicidal Spray Products Test (961.02), and the Tuberculocidal Test method (965.12). These methods are used to support antimicrobial product registrations for EPA. AOAC agreed to publish the revised standard methods following final review and approval by EPA. The review of all revised methods was completed in March and the methods have been posted on AOAC's Official Methods of Analysis website. A summary of the revisions will be prepared and presented to the Antimicrobial Division. (Stephen Tomasino, 410-305-2976)

Biological Select Agents and Toxins (BSAT) Oversight Committee. The quarterly conference call of the Biological Select Agent and Toxins Oversight Committee chaired by Robbin Weyant, Director, Division of Select Agents and Toxins, was held on April 3rd. Updates were provided on joint inspections, training activities, interagency agreements, and the new rule. The requirements of the October 5, 2012 BSAT Final Rule are effective April 3, 2013, so entities including the OPP Microbiology Laboratory, have been actively updating plans and conducting training and drills. The number of joint inspections appears to be low perhaps due to declining travel funds across the Agencies. Inspector training is scheduled for April 23 and 24 – EPA will be participating. All interagency agreements have been signed and the CDC expressed appreciation to all organizations that

assisted in the process. A suggestion was made to develop a matrix or evaluation tool to determine if the joint inspection process is easing the burden on the individual entities. The next meeting of the committee will be scheduled in the June/July timeframe. (Susan Lawrence, 410-305-2954)

BEAD Participates in Conference Call with Rep. Van Hollen's Office BEAD joined Dan Rosenblatt of RD on April 4 in a 30-minute conference call with Anne Humphrey of Congressman Van Hollen's Office (Maryland's 8th District). Congressman Van Hollen is preparing for a meeting with Maryland fruit growers next week where he is expected to field questions about the federal responses to spotted-wing drosophila and brown marmorated stink bug. The discussion included background information on these invasive insects, interagency workgroups, and a summary of regulatory options for consideration, including Section 18 emergency exemptions authorized to help growers manage the insects. David Epstein of USDA/OPMP also participated on the call. (Clayton Myers, 347-8874; Dan Rosenblatt, 308-9366)

BEAD Participates in Meeting on Herbicide-Resistant Weeds with Center for Science in the Public Interest BEAD joined RD, BPPD and Bill Jordan in a meeting with Gregory Jaffe, Director of Biotechnology for the Center for Science in the Public Interest. The meeting followed Mr. Jaffe's recent letter proposing mandatory use restrictions on the use of glyphosate and other herbicides in order to prevent the development of herbicide-resistant weeds. Mr. Jaffe outlined his proposals and EPA described its recent actions related to resistance management. The information exchange was followed by an open discussion of the issues. (Jonathan Becker, 308-9434)

INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

Organic Arsenicals Web Page Revised - The ITRMD Web Team worked with RD staff to revise and publish the revised Organic Arsenicals factsheet. Organic Arsenicals are used as herbicides on cotton and other agricultural crops, in forestry, on residential and other lawns and turf, and in non-crop areas such as rights of way, drainage ditch banks, fence rows, and storage yards. For more information, please visit the web page at http://www.epa.gov/pesticides/reregistration/organic_arsenicals_fs.html (Miriam Organic, 703-605-0583)

The Buffer Zone Calculator Has Been Added to the Soil Fumigant Tool Box - The ITRMD Web Team worked with PRD and FEAD to add the Buffer Zone Calculator to the Soil Fumigant Tool Box. EPA developed this soil fumigant buffer zone calculator as a tool to aid applicators, growers, enforcement personnel and others to determine the buffer zone distances required by soil fumigant labels. This tool is specific to each fumigant product and is based on the look-up tables on the product labels. For more information please visit:

http://www.epa.gov/pesticides/reregistration/soil_fumigants/soil-fum-buffer-zones.html. (Carol Cotton, 703-305-5082)

FR Notice Announcing Open Comment Period for Draft Risk Assessments for 9

Pesticides - The ITRMD worked with PRD to post FR Notices for 9 chemicals in Chemical Search. The chemicals are [Alkylbenzene sulfonates](#), [Bacillus sphaericus](#), [Dimethomorph](#), [EPTC](#), [Fluopicolide](#), [Gibberellins](#), [Iodosulfuron-methyl-sodium](#), and [MSMA](#). The FR Notices announced the Availability for registration review for Draft Human Health and Ecological Risk assessments with the Comment Period closes on May 28, 2013. The list of chemicals can be found at <http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1> (Miriam Organic, 703-605-0583)

FR Notice Announcing Registration Decision Document - The ITRMD worked with BPPD to post a FR Notice for a chemical in Chemical Search. The chemical [Pasteuria spp. \(Hoplolaimus Galeatus Nematode\)-Ph3](#) can be found in the [Public Participation](#) listing in Chemical Search. (Miriam Organic, 703-605-0583)

Adobe Connect Support for OCFO Compass Summit Meeting: CSIB, as a courtesy, provided Adobe Connect support for the OCFO Compass Summit meeting at Potomac Yards on April 3rd and 4th. Support included setup of the Connect room, advise for running the presentations, help with using a telecom bridge, and monitoring of the presentation. ITRMD/CSIB provides collaboration support services to OPP including webinar support, Portal project management tools, and video conferencing support. If you have a need for any of the aforementioned services, please email collaborationsupport@epa.gov and a member of the staff will contact you. (Dave Kovack & Troy Stewart)

OECD Global Harmonized Submission Transport Standard (GHSTS) Moves into the Home Stretch On March 21-22, the OECD ad hoc Expert Group on the Electronic Exchange of Pesticides Data met at OECD headquarters in Paris France to finalize work on the first phase of the Global Harmonized Submission Transport Standard (GHSTS). The Expert Group, co-chaired by Oscar Morales (ITRMD) and Mark Gill (PMRA) along with representation by Bob Schultz (ITRMD) is in the final stages of drafting the initial technical standard and supporting documentation with hopes of OECD adoption later this year along with working toward an implementation plan to follow. The full GHSTS Ecosystem will be comprised of the technical standard for electronic submission packages, tools to support the creation, validation, and use of those electronic packages, an Internet web presence for information dissemination, and governance. (Bob Schultz 703-308-8186)

American Chemistry Council Rolls Ahead with Electronic Submission

On Wednesday March 27, members of ITRMD along with staff from AD met with the American Chemistry Council (ACC) Biocides Panel to discuss OPP's electronic submission process. Following up on presentations and training sessions held last

year which resulted in a marked increase in electronic submissions to AD, ACC had a series of follow on questions to help further their electronic submission efforts. Included in the discussion was an update on the five PRIA 3 IT set aside initiatives and the possible avenues these may take. (Bob Schultz 703-308-8186)

OPP FOIA Request Status Report – Mar 25- 29, 2013							
<i>Requests Received</i>		<i>Requests Closed</i>			<i>Requests Open</i>		
<i>FY13</i>	<i>This Week</i>	<i>FY13</i>	<i>FYTD</i>	<i>This Week</i>	<i>FY13</i>	<i>Prior Years</i>	<i>Total</i>
223	6	128	193	12	95	138	233

(Ana Espinoza, 703-347-0102)

ENVIRONMENTAL FATE & EFFECTS DIVISION

Flumiclorac-pentyl Focus Meeting. On March 28, OPP held a focus meeting via conference call with representatives from the flumiclorac-pentyl registrant, Valent USA. During the meeting, the group discussed label ambiguities and data gaps, and Valent committed to specific labeled use restrictions for each identified label ambiguity. OPP scientists provided cursory feedback on Valent's most recent submission to fulfill environmental fate data gaps and secured agreement from the registrant on submitting additional data and a timeline for submission of this data. The agency expects the preliminary national risk assessment for the registration review of flumiclorac-pentyl to be issued in mid-2014. (Greg Orrick, 703-305-6140).

HEALTH EFFECTS DIVISION

HED Staff Complete Commodity Consumption Estimates for Pregnant and Non-Pregnant Women: At the request of ORD/NCEA, CEB completed work on comparing consumption amounts and patterns of pregnant and non-pregnant women of childbearing age and provided this information (memorandum and associated spreadsheets) to NCEA. Specifically, NCEA had requested that CEB expand/extend our recent analysis of the new NHANES/"What We Eat in America" 2003-2008 dietary survey data to include dietary consumption data for pregnant women (and not just women of childbearing age). NCEA intends to update their [Exposure Factors Handbook \(EFH\)](#) to include dietary patterns of pregnant women and to release an Issue Paper on exposure factors for pregnant women. With respect to overall consumption of fruits and vegetables, we found that pregnant females have a statistically significant higher per capita mean and

upper-end intake of both total fruits and total vegetables than non-pregnant females. In addition, we examined consumption differences between pregnant and non-pregnant females for a variety of specific fruits and vegetables and reported on these to NCEA. The estimates will be published in an upcoming update of NCEA's EFH and included as part of an issue paper on pregnant women exposure factors being developed by NCEA. (Bayazid Sarkar, 347-0131, James Nguyen 347-0377)

BIOPESTICIDES & POLLUTION PREVENTION DIVISION

Registration Review Final Work Plan for *Paecilomyces* Now in Public Docket. On March 27, BPPD signed and docketed the Final Work Plan for *Paecilomyces* microbial pesticides. The FWP was placed in public docket EPA-HQ-OPP-2012-0403. The Final Work Plan includes the expected registration review timeline and explains the Agency's plan for addressing revised data requirements for *Paecilomyces lilacinus* strain 251, *Isaria fumosorosea* Apopka Strain 97 and *Paecilomyces fumosoroseus* strain FE 9901. (Ann Sibold, 305-6502)

Public Participation Docket Opens for *Pasteuria* spp. (*Hoplolaimus galeatus* nematode) - Ph3. On April 1, BPPD opened a 15-day public comment period for a new microbial active ingredient, *Pasteuria* spp. (*Hoplolaimus galeatus* nematode) - Ph3. This endospore forming bacterium has been proposed for use in an end-use pesticide product that will be applied as a soil or foliar spray to turfgrass in order to control the lance nematode (*Hoplolaimus galeatus*). Documents supporting this action are available for comment in public docket EPA-HQ-OPP-2012-0609 until April 16, 2013. (Jeannine Kausch, 347-8920)

Serbian Delegation Meets with U.S. Biotech Regulators. On April 4, a group of research scientists from Serbia's University of Belgrade and the Fruit Research Institute at Cacak met with representatives from BPPD, USDA-APHIS and FDA-CFSAN at the Library of Congress in Washington, D.C. The researchers are helping develop a regulatory system in Serbia to provide oversight for agricultural biotechnology products as they move into experimental use and, eventually, commercial production. Serbian agriculture is particularly interested in a USDA-ARS developed European Plum engineered for resistance to the Plum Pox Virus, which has devastated plum and apricot production in many countries, including parts of the U.S. BPPD has registered this Plum Pox Virus-resistant plum as a Plant Incorporated Protectant. (Chris A. Wozniak, 308-4045)

Borlaug Fellows from Vietnam, Colombia Meet with U.S. Biotech Regulators. On April 3, two USDA-sponsored Borlaug Fellows from Can Tho University in Vietnam and Universidad Nacional de Colombia, Bogota, and Dr. Wayne Parrot from the University of Georgia met with representatives from BPPD, USDA-APHIS and FDA-CFSAN at the USDA-APHIS building in Riverdale, MD. The U.S. Government

representatives presented overviews of agricultural biotech regulation from their respective Agencies. Alongside Dr. Parrot, the fellows are traveling the U.S. to learn about agricultural production and biotechnology regulation. Both Vietnam and Colombia are actively engaged in research and field trials for several GE crops, with rice being of particular interest. Colombia currently has production of GE maize and cotton with more crops to follow. Vietnam currently has no commercial production of biotech-derived crops, but anticipates this will change in 2 to 3 years. (Chris A. Wozniak, 308-4043)

REGISTRATION DIVISION

Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Chemical	Company	Registration Number	Action Code*	Due Date	Response Date
The Fungicide Branch granted:					
Basic copper sulfur	NuFarm Americas, Inc.	55146-129	R300	7/12/2013	4/3/2013
Kaitlin Keller, 703/308-8172					
Chlorothalonil	Sipcam Agro USA, Inc.	60063-3	R340	5/8/2013	4/2/2013
Dominic Schuler, 703/347-0260					
Mancozeb	Dow AgroSciences LLC	62719-388	R340	4/22/2013	3/29/2013
Tebuconazole	Makhteshim Agan of North America, Inc.	66222-250	R310	4/9/2013	4/4/2013
Robert Westin, 703/305-5721					
The Herbicide Branch granted:					
Diuron	Loveland Products, Inc.	34704-854	R340	4/29/2013	4/3/2013
Juanita Gilchrist, 703/305-6965					
Acetochlor	Dow AgroSciences LLC	62719-668 62719-670	R300	4/10/2013	4/4/2013
Amaris Johnson, 703/305-9542					
Acetochlor	Dow AgroSciences LLC	62719-671 62719-672	R300	4/10/2013	4/3/2013
Hope Johnson, 703/305-5410					
Metribuzin	Bayer CropScience LP	264-1140	R310	4/10/2013	4/2/2013
Erik Kraft, 703/308-9358					
Thiencarbazone-methyl	Bayer CropScience LP	264-1060	R340	4/5/2013	4/2/2013
Mindy Ondish, 703/6050723					
Prodiamine	Control Solutions, Inc.	53883-325	R310	4/3/2013	4/3/2013
Pyraflufen-ethyl	Nichino America, Inc.	71711-41	R310	4/1/2013	4/1/2013
Grant Rowland, 703/347-0254					
Tribenuron-methyl	Rotam Agrochemical	83100-31	R310	4/12/2013	3/29/2013
Maggie Rudick, 703/347-0254					
2, 4-D, Choline salt	Dow AgroSciences LLC	62719-673	R301	5/30/2013	4/2/2013
Michael Walsh, 703/308-2972					

The Insecticide Branch granted:					
Bifenthrin	Tacoma Ag, LLC	83520-4	R340	6/12/2013	4/4/2013
Imidacloprid	FMC Corporation Agricultural Products Group	279-3456 279-3457	R310	4/16/2013	4/1/2013
BeWanda Alexander, 703/305-7460					
Cypermethrin	Inova Chemicals	88746-2	R300	7/15/2013	4/1/2013
Linda DeLuise, 703/305-5428					
The Insecticide-Rodenticide Branch granted:					
Bromethalin	Bell Laboratories, Inc.	12455-142	R310	4/2/2013	4/1/2013
Gene Benbow, 703/347-0235					
Chlorpyrifos	Control Solutions, Inc.	53883-331	R310	4/19/2013	4/4/2013
	GAT Microencapsulation	84775-5	R310	4/19/2013	4/4/2013
	Liberty Crop Protection, LLC	89168-24	R301	4/10/2013	4/3/2013
Julie Chao, 703/308-8735					
<p>R300 – New product; identical or substantially similar in composition and use to a registered product; no data review or only product chemistry data; cite-all data citation or selective data citation where applicant owns all required data or submits specific authorization letter from data owner; category also includes 100% repackaging of registered end-use or manufacturing-use product that requires no data submission or data matrix; R301 – New product identical or substantially similar in composition and use to a registered product; registered source of active ingredient; selective data citation only for data on product chemistry and/or acute toxicity and/or public health pest efficacy etc.; R310 – New end-use or manufacturing use product; requires review of data package within RD; includes reviews and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy; and R340 – Amendment requiring data review within an unregistered source of active ingredient\1.</p>					